**Critical Thinking and Philosophy of Science**

Print Resources

Burton, R. (2008). *On Being Certain: Believing You’re Right Even When You’re Not*. New York: St. Martin’s Press

Carroll, RT. (2000) *Becoming a Critical Thinker - A Guide for the New Millennium*. Boston: Pearson Custom Publishing.

Gilovich, T. (1993). *How We Know What Isn't' So: The Fallibility of Human Reason in Everyday Life*. New York: The Free Press.

Kahneman, D. (2011). *Thinking, Fast and Slow*. New York: Farrar, Straus and Giroux.

Kida, T. (2006). *Don’t Believe Everything You Think: The 6 Basic Mistakes We Make in Thinking*. New York: Prometheus Books.

McKenzie, BA. Veterinary clinical decision-making: cognitive biases, external constraints, and strategies for improvement. Journal Amer Vet Med Assoc. 2014;244(3):271-276.

Park, RL. (2001) *Voodoo Science: The Road from Foolishness to Fraud*. Boston: Oxford University Press.

Sagan, C. (1995). *The Demon-Haunted World: Science as a Candle in the Dark*. New York: Random House.

Shermer, M. (1997). *Why People Believe Weird Things: Pseudoscience, Superstition, and Other Confusions of Our Time*. New York: Holt, Holt & Company.

Tavris C. Aronson, E. (2008) *Mistakes Were Made (But Not by Me):Why we Justify Foolish Beliefs, Bad Decisions, and Hurtful Acts*. Boston: Mariner Books.

Burch, D. (2009). *Taking the Medicine: A Short History of Medicine’s Beautiful Idea and our Difficulty Swallowing It.* London: Chatto & Windus

Electronic Resources

The Skeptic’s Dictionary  
skepdic.com

Veterinary Medicine and the Philosophy of Science  
vetmed.wsu.edu/courses-jmgay/EpiPhil.htm

**Evidence-Based Veterinary Medicine**

Print Resources

Cockroft, P. Holmes, M. (2003). *Handbook of Evidence-Based Veterinary Medicine*. Oxford: Blackwell.

Ramey DW. (Ed.). Evidence-based veterinary medicine. Veterinary Clinics of North America: Equine Practice. 2007 Aug;23(2).

Schmidt, PL. (Ed.). Evidence-Based Veterinary Medicine. Veterinary Clinics of North America: Small Animal Practice. 2007 May: 37(3).

Smith RD. Veterinary clinical epidemiology. 3rd ed. Boca Raton, FL: CRC/Taylor & Francis, 2006. 280 pgs. ISBN: 0849315662.

Electronic Resources

Evidence-Based Veterinary Medicine Association  
ebvma.org

Centre for Evidence-Based Veterinary Medicine  
nottingham.ac.uk/cevm

VeSRev- A database of veterinary systematic reviews  
<http://webapps.nottingham.ac.uk/refbase/>

BestBetsfor Vets- Critically appraised topics  
<http://bestbetsforvets.org/>

BARK\_Banfield’s EBVM resources  
http://www.banfield.com/veterinary-professionals/resources/research

**Alternative Medicine**

Print Resources

Barker Bausell, R. (2007). *Snake Oil Science: The Truth about Complementary and Alternative Medicine*. Boston: Oxford University Press.

Ernst, E. Singh, S. (2008). *Trick or Treatment: The Undeniable Facts about Alternative Medicine*. New York: W.W. Norton & Co.

Ernst, E. Pittler, MH. Wider, B. (Eds.) (2006). *The Desktop Guide to Complementary and Alternative Medicine: An Evidence-Based Approach*. Philadelphia: Mosby Elsevier.

McKenzie, BA. Is complementary and alternative medicine compatible with evidence-based medicine? J Amer Vet Med Assoc. 2012;241(4):421-6.

Offit, P. (2013) *Do You Believe in Magic?: The Sense and Nonsense of Alternative Medicine*. New York: Harper Collins.

Ramey, DW. Rollin, BE. (2004). *Complementary and Alternative Veterinary Medicine Considered*. Ames: Iowa State Press.

Sampson, W. Vaughn, L. (Eds.) (2000). *Science Meets Alternative Medicine: What the Evidence Says about Unconventional Treatments*. New York: Prometheus Books.

Electronic Resources

National Center for Complementary and Alternative Medicine  
nccam.nih.gov

Natural Medicines Comprehensive Database  
naturaldatabase.therapeuticresearch.com

Quackwatch  
quackwatch.org

Science Based Medicine Blog  
www.sciencebasedmedicine.org

The SkeptVet Blog  
skeptvet.com/Blog